

# THOMPSON'S HARD TEETH—FLEXIBLE BACK METAL CUTTING BAND SAW BLADES SPECIFICATIONS and PRICES

Width	Thickness	Gauge	TEETH PER INCH	"SETS"	IN COIL OR CUT TO LENGTH	WELDING	Width
1-4	.014	28	— — — — — 32	"Wavy"	12c. per ft.	25c. each	1-4
3-16	.025	23	— — — — — 14-18-22-32	"MB"	7c. " "	20c. " "	3-16
1-4	.025	23	— — — — — 14-18-22-32	"MB"	7c. " "	20c. " "	1-4
3-8	.025	23	— — — — — 10-12-14-18-22-32	"MB" or "XX"	7c. " "	20c. " "	3-8
1-2	.025	23	— — — — — 10-12-14-18-22-32	"MB" or "XX"	7c. " "	20c. " "	1-2
5-8	.031	21	8-10-12-14-18-22-32	"MB" or "XX"	8c. " "	25c. " "	5-8
3-4	.031	21	8-10-12-14-18-22 —	"MB" or "XX"	9c. " "	30c. " "	3-4
1	.036	20	8-10-12-14-18-22 —	"MB" or "XX"	11c. " "	30c. " "	1

**WAVY SET** can be furnished in any cut of teeth, if so ordered.

Jig Saw Coils, 3-16 or 1-4 or 3-8 wide, all .025 thick and 50 feet long, - \$3.50 per coil.

Magazine Saw Coils, 5-8 wide, .031 thick and 25 feet long, - - - 2.00 "

**NOTE:** Welded Saws, measuring 6 inches or more over the even foot, will be charged for the entire foot; less than 6 inches over the even foot will not be charged for. Example: I saw 1-2 inch wide x 15 feet 8 inches long equal 16 feet at 7c. (\$1.12) welding 20 cents: total \$1.32.

Delay will be avoided, satisfactory service will be better assured, by carefully stating on all orders: (1) width, (2) gauge, (3) teeth per inch, (4) type and shape of material to be cut, (5) temper of blade desired.

April 1925



## HACK SAW BLADES PRICE LIST

THE **"MILFORD"** BRAND  
ALL HARD TUNGSTEN STEEL



THE **"Mil Flex"** BRAND  
SOFT BACK TUNGSTEN STEEL

Distributed By  
**CRAIN PUMP & LUMBER CO.**  
623 Arch Street  
PHILADELPHIA, PENN.



# "MILFORD"

## PRICE LIST HAND FRAME SIZES

Length	Width	Thickness	Teeth Per Inch				List Prices Per Gross
			Reg-ular	Me-dium	Fine	Tub-ing	
8 in.	7-16 in.	.025 or 23 Ga	18	18	24	32	\$ 8.00
9 "	7-16 "	.025 " 23 "	18	18	24	32	9.00
10 "	1-2 "	.025 " 23 "	14	18	24	32	10.00
11 "	1-2 "	.025 " 23 "	14	18	24		11.00
12 "	1-2 "	.025 " 23 "	14	18	24	32	12.00
12 "	9-16 "	.025 " 23 "	14	18	24	32	12.00
14 "	9-16 "	.028 " 22 "	14	18	24		17.52

8 in. and 9 in. furnished in 14 Teeth if so specified

**WAVY SET** furnished in 24 and 32 teeth.

14 and 18 Teeth can be furnished in either "REGU-LAR" or **WAVY SET**. See illustrations Page 4.

## FOR HAND FRAMES or LIGHT POWER HACK SAW MACHINES

Length	Width	Thickness	Teeth Per Inch				List Prices Per Gross
			Reg-ular	Me-dium	Fine	Tub-ing	
8 in.	9-16 in.	.028 or 22 Ga	14	18			\$10.80
9 "	9-16 "	.028 " 22 "	14	18	24		12.00
10 "	9-16 "	.028 " 22 "	14	18	24		13.08
10 "	5-8 "	.028 " 22 "	14	18	24		14.40
12 "	9-16 "	.028 " 22 "	14	18	24		15.24
12 "	5-8 "	.028 " 22 "	14	18	24	32	16.80

"REGULAR TEETH" — For cutting Soft Steel, Cast Iron, Bronze, etc.

"MEDIUM TEETH" — (In Hand Frames) — For cutting Tool Steel, High Carbon and High Speed Steel.

"FINE TEETH" — For cutting Solid Brass, Iron Pipe, Heavy Tubing, etc.

"TUBING TEETH" — For cutting Thin Tubing, Thin Sheet Metals, etc.

When TEETH are not specified, "REGULAR TEETH" will be supplied.

**WAVY SET** furnished in 24 and 32 teeth.

14 and 18 Teeth can be furnished in either "REGU-LAR" or **WAVY SET**. See illustrations Page 4.

# Hack

## For Heavy Power Hack Saw Machines

Length	Width	Thickness	Teeth Per Inch		List Prices Per Gross
			Stock Teeth	Made to Order Subject to Mfg. Delay	
10 in.	3-4 in.	.032 or 21 Ga	14		\$ 18.24
10 "	3-4 "	.049 " 18 "	10-14		24.72
12 "	5-8 "	.032 " 21 "	14-24	18	17.88
12 "	3-4 "	.032 " 21 "	14-24	18	21.36
12 "	3-4 "	.049 " 18 "	10-14	12-18	28.92
12 "	1 "	.032 " 21 "	14		27.72
12 "	1 "	.049 " 18 "	10-14	8-12-18	37.92
12 "	1 "	.065 " 16 "	10	8	44.64
14 "	5-8 "	.032 " 21 "	14		20.40
14 "	3-4 "	.032 " 21 "	14-24	18	24.36
14 "	3-4 "	.049 " 18 "	10-14	12-18	33.12
14 "	1 "	.032 " 21 "	14		31.92
14 "	1 "	.049 " 18 "	10-14	8-12-18	43.56
14 "	1 "	.065 " 16 "	10	8	50.88
14 "	1 1-4 "	.049 " 18 "	10	6-8	53.52
16 "	3-4 "	.032 " 21 "	14		27.48
16 "	3-4 "	.049 " 18 "	10-14		37.44
16 "	1 "	.049 " 18 "	10-14		49.08
16 "	1 "	.065 " 16 "	10		56.88
16 "	1 1-4 "	.049 " 18 "	10	14	60.00
17 "	3-4 "	.049 " 18 "	10-14		39.72
17 "	1 "	.049 " 18 "	10-14	12-18	51.72
17 "	1 "	.065 " 16 "	10	8	59.52
17 "	1 1-4 "	.049 " 18 "	10		63.36
18 "	1 "	.049 " 18 "	10-14		54.36
18 "	1 "	.065 " 16 "	10	8	62.04
18 "	1 1-2 "	.065 " 16 "	10		90.04
19 "	1 1-2 "	.065 " 16 "	10		95.04
20 "	1 "	.049 " 18 "	10		59.52
20 "	1 "	.065 " 16 "	10		67.92
20 "	1 1-2 "	.065 " 16 "	10		99.84
21 "	1 "	.065 " 16 "	10		70.44
21 "	1 1-2 "	.065 " 16 "	10		104.64
24 "	1 "	.049 " 18 "	10		70.32
24 "	1 "	.065 " 16 "	10		79.32
24 "	1 1-2 "	.065 " 16 "	10		119.04

THE HENRY G. THOMPSON & SON CO.,

Manufacturers,



# Saw



All Hack Saw Blades listed in this Price List can be furnished in either **REGULAR** or **WAVY SET**. See illustrations below.



REGULAR SET



WAVY SET

**WAVY SET** will be supplied in 24 and 32 on all Hand Frame sizes.

Blades 14 in. and longer, in widths 9-16 in. to 1 in. inclusive, measure 1-2 in. less between centers of holes than lengths specified in foregoing lists, except 16 in. which measure full 16 inches between centers.

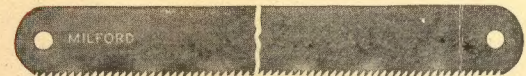
Blades 11-4 and 11-2 in. wide, measure between centers exactly the lengths specified.

When specifying, it is essential to state Length, Width, Thickness and Teeth per Inch. If teeth are not specified Stock Teeth will be supplied.

Should it not be clear what Teeth to specify, details should be given in respect to Shape and Type of Material to be cut, and whether for use in Hand Frame or Power Saw Machine, stating Make of Machine whenever possible. Blades can then be furnished which actual practice indicates as best suited to the work.

Before specifying blades not carried in stock, inquiry should be made as to Price and Delivery.

When making blades especially to order, the right is reserved to ship all that are made within 10 % more or less of the quantity specified.



# Blades

THE "Mil Flex" BRAND  
Reg. Trade Mark

HACK SAW BLADES

HARD TEETH - SOFT BACK - TUNGSTEN STEEL  
PRACTICALLY UNBREAKABLE



THE WAVY SET BLADE

PRICE LIST

Length	Width	Thickness	Teeth Per Inch				List Prices Per Gross
			Reg-ular	Me-dium	Fine	Tub-ing	
8 in.	7-16 in.	.025 or 23 Ga	18	18	24	32	\$8.00
9 "	7-16 "	.025 " 23 "	18	18	24	32	9.00
10 "	1-2 "	.025 " 23 "	14	18	24	32	10.00
12 "	1-2 "	.025 " 23 "	14	18	24	32	12.00
12 "	9-16 "	.025 " 23 "	14	18	24		12.00

8 in. and 9 in. furnished in 14 teeth if so specified.

**WAVY SET** furnished in 24 and 32 Teeth.

14 and 18 teeth can be furnished in either "REGULAR" or **WAVY SET**. See illustrations below.



REGULAR SET



WAVY SET

Designed for difficult sawing, where all hard blades are liable to break.

They are particularly recommended to plumbers, electricians and for garage work.

Actual practice indicates the best uses for the different teeth as follows.

- 14 Teeth — For cutting soft steel, cast iron, bronze, etc.
- 18 " " tool steels, high speed steels, small solids.
- 24 " " brass, iron pipe, heavy tubing, BX and electrical conduit.
- 32 " " very thin tubing, light BX, thin sheet metals, flush pipe, wiremold, etc.

When teeth are not specified, 24 teeth will be supplied.



# THE "Mil Flex-Midget" BRAND

Reg. Trade Mark

## HACK SAW BLADES

HARD TEETH

SOFT BACK

They are practically unbreakable, very durable, cut rapidly and smoothly.

Made expressly for use in the "Mil Flex-Midget." Frames illustrated below.



Length	Width	Thickness	Teeth Per Inch	List Price Per Gross
6 in.	1-4 in.	.014 or 28 Ga.	32	\$ 9.00
8 "	1-4 "	.014 or 28 Ga.	32	10.20

## "Mil Flex-Midget" Frames

Reg. Trade Mark



No. 3

LIST PRICE, including blade, \$4.80 per dozen

The above style of frame is also made to take blades 8 x 1-4 x .014, 32 teeth, and is designated as No. 2. List price, including blade, \$6.48 per dozen.



No. 5

LIST PRICE, including blade, \$4.80 per dozen

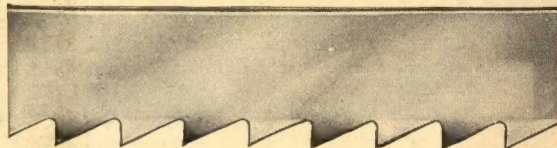
These Frames are made from Round Spring Wire, 1-4 in. dia. nicked.

Nos. 2 and 3, 17-8 in. deep at handle. No. 5, 17-8 in. deep.

The "Mil Flex-Midget" Blades and Frames have been especially designed for the use of Plumbers, Electricians, Tool Makers, Radio Workers and Automobilists, to cut such material as Pipe, Wire, Cable, Bolts, Screws, Wood, Mica, Bakelite, Drill Rod, etc., within their capacity. The blade being of thin gauge, removes very little stock, hence easy to operate.

An inexpensive and indispensable tool.

# NARROW BAND SAWS FOR CUTTING WOOD



Furnished either in coils or cut to length and welded.

Width	Thickness	Teeth Per In.	Prices Per Foot Set and Filed	Welding Each
1-8 in.	.032 or 21 Ga	7 -8	13 Cents	40 Cents
3-16 "	.032 " 21 "	6 -7 -8	13 "	40 "
1-4 "	.032 " 21 "	5 -6 -7	13 "	50 "
3-8 "	.032 " 21 "	4 1/2 -5 -6	14 "	50 "
1-2 "	.032 " 21 "	4 -4 1/2 -5	15 "	50 "
5-8 "	.032 " 21 "	3 1/2 -4 -4 1/2	16 "	60 "
3-4 "	.032 " 21 "	3 -3 1/2 -4	18 "	60 "
7-8 "	.032 " 21 "	3 -3 1/2 -4	20 "	60 "
1 "	.032 " 21 "	2 1/2 -3 -3 1/2	22 "	70 "
1 1-8 "	.035 " 20 "	2 1/2 -3 -3 1/2	24 "	70 "
1 1-4 "	.035 " 20 "	2 -2 1/2 -3	26 "	70 "
1 3-8 "	.035 " 20 "	2 -2 1/2 -3	28 "	80 "
1 1-2 "	.035 " 20 "	1 1/2 -2 -2 1/2	32 "	80 "
1 3-4 "	.035 " 20 "	1 -1 1/2 -2	38 "	80 "

If not set or filed, 4c. per foot less.

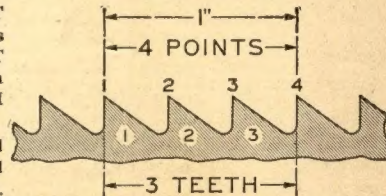
NOTE: Blades cut to length, measuring 6 in. or more over the even foot will be charged for the entire foot; less than 6 in. over the even foot will not be charged for.

EXAMPLE: 18 ft. 6 in. long x 5-8 in. wide, set and filed, 19 ft. at 16c. is \$3.04, plus 60c. for welding, equals \$3.64.

## IMPORTANT

There is always ONE more POINT per INCH than there are TEETH per INCH.

This should be kept in mind when specifying.



DISCOUNT QUOTED UPON APPLICATION